Signature

Approved for use through 07/31/2006, OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 10/651.829 TRANSMITTAL Filing Date August 28, 2003 **FORM** First Named Inventor PETERSEN Art Unit 1635 (to be used for all correspondence after initial filing) **Examiner Name** GAMETT, DANIEL C. Attorney Docket Number 5853-265 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication to Technology Center (TC) Drawing(s) Fee Transmittal Form Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information Provisional Application After Final Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer Extension of Time Request Identify below): Postcard Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Please charge any fee deficiencies or credit any overpayments to Deposit Account No. 50-0951. Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Nicholas A. Zachariades, Registration No. 56,712 Akerman Senterfittt Individual name Signature Date 31, D005 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name Nicholas A. Zachariades Date

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Applie anon of:

non of: PETERSEN et al.

Application No.:

10/651,829

Examiner:

Date Filed:

August 28, 2003

Group:

1635

For:

NEUROGENESIS FROM HEPATIC STEM CELLS

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NZen

Nicholas A. Zachariades, Registration No. 56,712

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Post Office Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to the Duty to Disclose under 37 C.F.R. §1.56, the references cited on the accompanying form PTO/SB/08B are hereby brought to the attention of the Examiner for independent evaluation.

Applicants certify that each item contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. Copies of the references are enclosed.

Submission of the listed documents is not intended as an admission that any such documents constitute prior art against the claims of the present application. Applicants do not waive any right

to take any action that would be appropriate to antedate or otherwise remove any listed document as

a competent reference against the claims of the present application.

Applicants respectfully request that the listed documents be considered by the Examiner and

made of record in the present application and that an initialed copy of form PTO/SB/08B be

returned in accordance with MPEP §609.

In view of the above certification, it is believed that no fee is required; however, should a fee

be deemed to be due by the Commissioner, such fee is authorized to be charged to Deposit Account

No. 50-0951.

Respectfully submitted,

Nicholas A. Zachariades

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Docket No. 5853-265

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PTO/SB/08B (08-03)

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				Application Number	10/651,829	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use as many sheets as necessary)				Filing Date	August 28, 2003	
				First Named Inventor	PETERSEN et al.	
				Art Unit	1635	
				Examiner Name		
Sheet	1	of	1	Attorney Docket Number	5853-265	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		DENG, J. et al., "Neural trans-differentiation potential of hepatic oval cells in the neonatal mouse brain," Exp. Neurol., Aug 2003, 182(2), pp. 373-382	
		DENG, J. et al., "In vitro differentiation of human marrow stromal cells into early progenitors of neural cells by conditions that increase intracellular cyclic AMP," Biochem. Biophys. Res. Commun., March 23, 2001, 282(1), pp. 148-152	
		PETERSEN et al., "Bone marrow as a potential source of hepatic oval cells," Science, May 14, 1999, 284(5417), pp. 1168-1170	
		SANCHEZ-RAMOS Jr., "Neural cells derived from adult bone marrow and umbilical cord blood," J. Neurosci. Res., Sept. 15, 2002, 69(6), pp. 880-893	

Examiner	Date	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.